

PLANTING PROCEDURE

1. EXCAVATE ROOTBALL PIT 2. ADD EXCAVATED SOIL & TAMP. SET TREE SUCH THAT

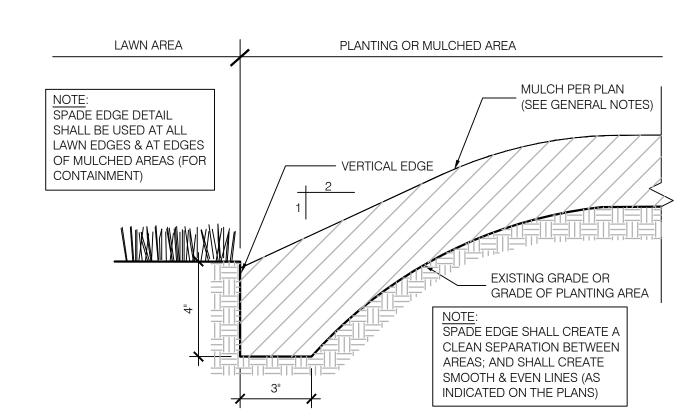
TOP OF ROOTBALL IS 2-3" HIGHER THAN FINISH GRADE.

3. REMOVE ALL TWINE, ROPE, WIRE BASKET, AND BURLAP

FROM TOP 1/3 OF ROOTBALL & EXPOSE ROOT FLARE.

4. BACKFILL WITH SOIL MIX & "WATER IN"5. COMPLETE BACKFILLING, CONSTRUCT SAUCER, SPADE-EDGE & ADD MULCH6. STAKE & GUY SECURELY (AS REQUIRED)

02 TREE PLANTING DETAIL



01 SPA

L100

SPADE EDGE DETAIL

SCALE: 3"=1'-0"

PLANT SCHEDULE					
TREES	<u>QTY</u>	BOTANICAL / COMMON NAME	CONT	CAL	SIZE
AC	20	Abies concolor / White Fir	B&B	6` Ht.	As Shown
PA	43	Picea abies / Norway Spruce	B&B	6` Height	As Shown
PS	52	Pinus strobus / White Pine	B&B	6` Ht.	As Shown
PO	7	Platanus occidentalis / American Sycamore	B&B	2" Cal.	As Shown
TC	10	Tilia cordata / Littleleaf Linden	B&B	2" Cal.	As Shown
TS	11	Tsuga canadensis / Canadian Hemlock	B&B	6` Height	As Shown
ORNAMENTALS AL MP	<u>QTY</u> 4 2	BOTANICAL / COMMON NAME Amelanchier laevis 'Cumulus' / Cumulus Allegheny Serviceberry Malus x 'Prairifire' / Prairifire Crabapple	CONT B&B B&B	<u>CAL</u> 6` Ht. 2" Cal.	SIZE As Shown As Shown

CONCEPT PLANT SCHEDULE



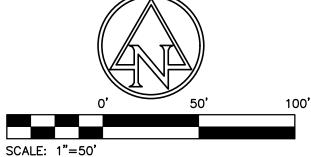
LAWN SEED - SUN AND PARTIAL SHADE MIX

Seed mixes to be include hybrid varieties that are drought tolerant and winter hardy. See general notes for additional lawn seed information and installation requirements.

Festuca arundinacea / Tall Fescue 167,219 sf Poa pratensis / Kentucky Bluegrass 41,805 sf

GENERAL NOTES:

- CONTRACTOR TO VERIFY ALL UTILITY LOCATIONS IN THE FIELD PRIOR TO BEGINNING WORK. CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO UTILITIES ASSOCIATED WITH WORK. UTILITIES SHALL BE REPAIRED TO SATISFACTION OF THE UTILITY OWNER AND/OR OPERATING AUTHORITY AT NO ADDITIONAL COST.
- 2. A MINIMUM OF 4" OF TOPSOIL (§ TOPSOIL, 1 MULCH AND SOIL CONDITIONER) SHALL BE PLACED ON ALL AREAS TO BE SEEDED, SODDED AND PLANTED. PLANTING SOIL MIX SHALL BE FREE FROM SUBSOIL, VEGETATION, WEEDS OR ANY EXTRANEOUS OR DELETERIOUS MATERIALS LARGER THAN 1". REMOVE ANY UNSUITABLE AND EXCESS TOPSOIL, AS DETERMINED BY SOILS ENGINEER, FROM THE SITE. FURNISH ANY ADDITIONAL TOPSOIL NEEDED AT NO ADDITIONAL COST. ADDED TOPSOIL SHALL BE INCORPORATED INTO EXISTING SOIL.
- 3. IN CASE OF DISCREPANCIES BETWEEN THE PLAN AND THE PLANT LIST, THE PLAN SHALL DICTATE. IF IN QUESTION, CONTACT THE LANDSCAPE
- ALL PLANTING BEDS SHALL HAVE A 3" THICK LAYER OF SHREDDED HARDWOOD BARK MULCH. NO UTILITY MULCH OR PROCESSED TREE TRIMMINGS WILL BE ALLOWED. ALL PLANTING BEDS SHALL HAVE PRE-EMERGENT HERBICIDE APPLIED AS PER MANUFACTURER'S RECOMMENDATION, AFTER INSTALLATION IS COMPLETE.
- 5. FINAL PLACEMENT OF PLANT MATERIALS, ETC. SHALL BE APPROVED BY LANDSCAPE ARCHITECT BEFORE PLANTING OPERATIONS ARE TO PROCEED. ALL TREE LOCATIONS SHALL BE MARKED WITH A WOODEN STAKE INDICATING VARIETY AND SIZE OF TREE.
- NO SUBSTITUTIONS OF PLANT MATERIAL WILL BE ALLOWED. IF PLANTS ARE SHOWN TO BE UNAVAILABLE, THE CONTRACTOR SHALL NOTIFY LANDSCAPE ARCHITECT PRIOR TO BID DATE IN WRITING. ALL PLANTS SHALL BE INSPECTED AND TAGGED WITH PROJECT IDENTIFICATION AT NURSERY OR CONTRACTOR'S OPERATION PRIOR TO MOVING TO JOB SITE. PLANTS MAY ALSO BE INSPECTED AND APPROVED OR REJECTED ON THE JOB SITE.
- 7. ALL PLANTS ARE TO MEET OR EXCEED AMERICAN STANDARDS FOR NURSERY STOCK, CURRENT EDITION, AS SET FORTH BY AMERICAN ASSOCIATION OF NURSERYMEN.
- ALL TWINE, ROPE, BURLAP, AND WIRE BASKETS SHALL BE REMOVED FROM TOP ONE-THIRD OF TREES PRIOR TO COMPLETION OF INSTALLATION. IN ADDITION, ALL EXCESS SOIL SHALL BE REMOVED FROM THE TOP OF ALL ROOTBALLS TO EXPOSE ROOT FLARE.
- 9. PLANTS AND ALL OTHER MATERIALS TO BE STORED ON SITE WILL BE PLACED WHERE THEY WILL NOT CONFLICT WITH CONSTRUCTION AND AS DIRECTED BY OWNER.
- 10. ALL NEW LANDSCAPE PLANTINGS SHALL BE GUARANTEED FOR A PERIOD OF ONE YEAR FOLLOWING FINAL INSPECTION BY LANDSCAPE ARCHITECT. AT END OF THIS PERIOD, PLANT MATERIAL TERMED DEAD OR UNSATISFACTORY BY LANDSCAPE ARCHITECT SHALL BE REPLACED AT NO ADDITIONAL CHARGE BY THE LANDSCAPE CONTRACTOR.
- 11. ALL DISTURBED LAWN AREAS SHALL BE HYDRO-SEEDED OR SODDED AS SHOWN PER THE LANDSCAPE AND EROSION CONTROL PLANS.
- 12. LAWN AND SOD AREAS ARE TO BE GRADED UNIFORMLY WITHOUT ANY UNDULATIONS OR IRREGULARITIES IN THE SURFACE PRIOR TO ANY HYDRO-SEED OR SOD WORK.
- 13. ALL LAWN IS TO BE A BLEND PER THE PLANT SCHEDULE. HYDRO-SEED AREAS ARE TO HAVE 0% NOXIOUS WEED AND FREE OF DISEASE.
- 14. PROTECT LAWN SEEDED AREAS WITH STRAW MULCH. SPREAD MULCH UNIFORMLY AT A MINIMUM RATE OF 2 TONS PER ACRE TO FORM A CONTINUOUS BLANKET 1 ½ INCHES IN LOOSE THICKNESS OVER SEEDED



LANDSCAPE LEGEND

EVERGREEN TREE

DECIDUOUS SHADE TREE

SHRUBS AND ORNAMENTAL GRASSES

MULCH BED/ TREE RING

SPADE EDGE, SEE DETAIL ON SHEET C710

** NOTE: FOR FULL PLANT & TURF SCHEDULE, SEE SHEET C710**

TURF SEEDING

(DOUBLE-SHREDDED HARDWOOD BARK MULCH





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MULE BARN ROAD COMMERCIAL PUD

Mule Barn Road Westfield, Indiana

APP FOR CONSTRUCTION

CERTIFIED BY

ISSUANCE INDEX

DATE: 07/02/21 PROJECT PHASE:

ISSUE FOR PERMIT

REVISION SCHEDULE

NO. DESCRIPTION DATE

LANDSCAPE PLAN

2020.01414

Project Number

L100

